

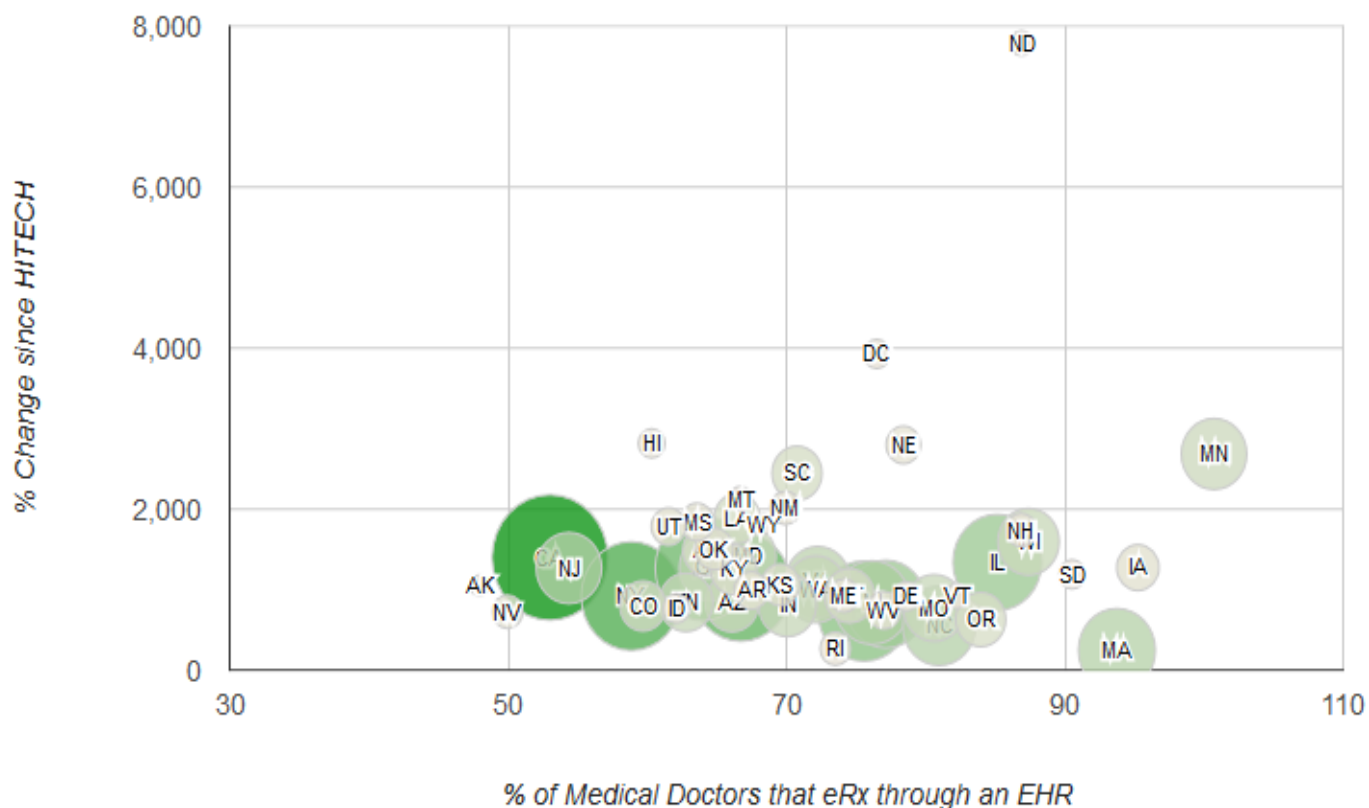
Health IT Quick-Stat #1

Electronic Health Record Adoption and Electronic Prescribing

Percent of Medical Doctors e-Prescribing through an EHR on the Surescripts Network

April 2014

Percent of Medical Doctors/Percent Change since Passage of HITECH, April 2014



Summary:

In December 2008, less than two months before the passage of the Health Information Technology for Economic and Clinical Health (HITECH) Act, fewer than 7% of all U.S. medical doctors electronically prescribed (e-prescribe) patient medications through an electronic health record (EHR). As of April 2014, more than five years after the Act's passage, nearly 7 in 10 U.S. medical doctors e-prescribe through an EHR.

Source:

This quick-stat visualizes e-prescribing data from Surescripts, an e-prescribing network. Surescripts is an e-prescription network used by the majority of all community pharmacies in the U.S. routing prescriptions, excluding closed systems such as Kaiser Permanente. All 50 states and the District of Columbia were included in the analysis. Numerators calculated from Surescripts data. Denominators calculated using the SK&A Office Based Providers Database using a combination of the title and speciality variables. The counts were de-duplicated to correct for individual providers who are observed at multiple sites.

<http://dashboard.healthit.gov/quickstats/pages/FIG-SS-Physicians-ERX-via-EHR-on-Surescripts.php>

Notes:

Surescripts data is available for download <http://dashboard.healthit.gov/data/#adoption> through the Health IT Dashboard open government data sets.

Two data briefs: “State Variation in E-Prescribing Trends in the United States”, http://www.healthit.gov/sites/default/files/us_e-prescribingtrends_onc_brief_4_nov2012.pdf, and “E-Prescribing Trends in the United States”, <http://healthit.gov/sites/default/files/oncdatabriefe-prescribingincreases2014.pdf> further analyse U.S. e-prescribing trends.

Please see the Health IT Library for other data briefs, <http://dashboard.healthit.gov/evaluations/#Data-Briefs>, on health IT adoption and use.

Suggested Citation:

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